Refine Search

Search Results -

Terms	Documents
L28 and (lump or precipitate or grain)	0

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L29

Refine Search

Recall Text | Clear | Interrupt

Search History

DATE: Monday, May 17, 2004 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
	DB=USPT; PLUR=YES; OP=OR		
L29	L28 and (lump or precipitate or grain)	0	L29
L28	6391437.pn. and (ni or nickel)	1	L28
L27	L26 and l6	23	L27
L26	L25 near10 (l3 or l15 or l17)	70	L26
L25	undercoat or undercoating or ((intermediate or bonding) near2 (layer))	68458	L25
L24	l22 and l15	0	L24
L23	L22 and l17	3	L23
L22	(ni or nickel) near4 (undercoat or undercoating or intermediate)	1940	L22
L21	6668905.pn. and (ni or nickel)	1	L21
L20	6391437.pn.	1	L20
L19	L18 and l3	4	L19
L18	L17.ti,ab.	47	L18
L17	((aluminum near2 nitride) or aln) near4 composite	562	L17

h e b b cg b e e ch

L16	L15.ti,ab.	1	L16
L15	((aluminum near2 nitride) or aln) near4 l3	97	L15
L14	(6645852 or 6638848 or 6174408 or 6120661 or 6352937 or 6391437 or 5968273 or 5981913 or 6063710 or 5962084 or 5994226 or 6380065 or 6191031).pn. and l2	3	L14
L13	L12 and l11	5	L13
L12	l2.ti,ab.	399	L12
L11	L9 and (ni or nickel)	46	L11
L10	L9 and l7	3	L10
L9	L8 and l6	71	L9
L8	l2 near4 (composite or l3)	214	L8
L7	(intermediate or bonding) near4 (ni or nickel)	3110	L7
L6	L5 near5 l4	57110	L6
L5	passivate or passivating or cover or protective or coating	1281210	L5
L4	ceramic or oxide or alumina or ("al.sub.2 o.sub.3")	665778	L4
L3	(metal near2 matrix) or mmc	9512	L3
L2	(aluminum near4 (aluminum near2 nitride)) or (al near4 aln)	8697	L2
L1	(3795524).pn. and conductivity	0	L1

END OF SEARCH HISTORY

h e b b cg b e e ch

First Hit

End of Result Set

Generate Collection Print

L30: Entry 6 of 6 File: DWPI

DERWENT-ACC-NO: 1971-02536S
DERWENT-WEEK: 197102
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TITLE: Abrasion resistant ultrasonic weld electrode

PATENT-ASSIGNEE:

ASSIGNEE	CODE
SIEMENS AG	SIEI

PRIORITY-DATA: 1969DE-1903324 (January 22, 1969)

Search Selected Search ALL Clear

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
FR 2028878 A			000	
CH 503546 A			000	
DE 1903324 A			000	
DE 1903324 B	March 27, 1975		000	
GB 1248892 A			000	

INT-CL (IPC): B23K 21/00; B23K 35/00; B29C 27/00

ABSTRACTED-PUB-NO: FR 2028878A
BASIC-ABSTRACT:

Working surface of the electrode or of its insert is clad with abrasion-resistant non-conductive material. Specifically the working surface may be of metallic oxide, and the coating of this may be deposited on an adhesive layer over the surface. The coating may be of aluminium or titanium oxide, the adhesive layer may be nickel aluminide, and the electrode may be of aluminium. The layers may be applied by plasma projection.

TITLE-TE RMS: ABRASION RESISTANCE ULTRASONIC WELD ELECTRODE

DERWENT-CLASS: M23 P55

CPI-CODES: M23-F;